



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tyler A. Lowrey Et Al. § Group Art Unit: 2827
Serial No.: 10/633,872 §
Filed: August 4, 2003 § Examiner: T. Le
For: Read Bias Scheme For Phase § Atty. Dkt. No.: ITO.0046US
Change Memories § (P16201)

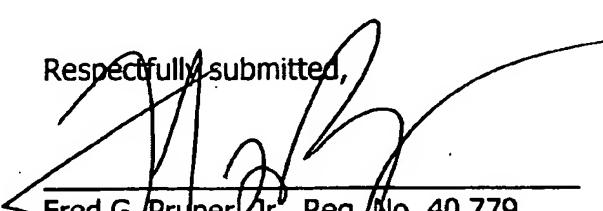
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated April 15, 2005 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (ITO.0046US).

Respectfully submitted,


Fred G. Pruner, Jr., Reg. No. 40,779
Trop, Pruner & Hu, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880
713/468-8883 [fax]

May 12, 2005

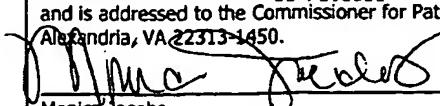
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Date of Deposit: May 12, 2005
I hereby certify under 37 CFR 1.8(b) that this communication is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Monica Jacobs



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